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(54) Title: **PERFUME COMPOSITIONS**

(57) Abstract: A perfume composition comprising a perfume component capable of inhibiting the production of odoriferous steroids by micro-organisms on the skin. The perfume component is capable of inhibiting bacterial 3a((3)-sterol dehydrogenase and/or steroid 4,5isomerase.

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INTERNATIONAL SEARCH REPORT

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| | | |
|---|--|--|
| A. CLASSIFICATION OF SUBJECT MATTER | | |
| IPC 7 | A61K7/32 | A61K7/34 A61K7/36 A61K7/38 A61K7/46 |
| According to International Patent Classification (IPC) or to both national classification and IPC | | |
| B. FIELDS SEARCHED | | |
| Minimum documentation searched (classification system followed by classification symbols) | | |
| IPC 7 A61K | | |
| Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched | | |
| Electronic data base consulted during the international search (name of data base and, where practical, search terms used) | | |
| EPO-Internal, WPI Data, PAJ, CHEM ABS Data | | |
| C. DOCUMENTS CONSIDERED TO BE RELEVANT | | |
| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
| X | US 5 856 295 A (SELL CHARLES STANLEY) 5 January 1999 (1999-01-05) the whole document | 1-12 |
| X | WO 00/01358 A (QUEST INT (NL)) 13 January 2000 (2000-01-13) the whole document | 1-12 |
| X | EP 0 451 889 A (UNILEVER PLC ;UNILEVER NV (NL)) 16 October 1991 (1991-10-16) page 2, line 13 - page 3, line 3; claim 1 | 1-12 |
| X | EP 1 184 030 A (GIVAUDAN SA) 6 March 2002 (2002-03-06) paragraphs '0002!', '0007!'; claims 1,13 | 1-12 |
| -/-- | | |
| <input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex. | | |
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| Date of the actual completion of the international search | | Date of mailing of the international search report |
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| Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 | | Authorized officer Giese, H-H |

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| A | <p>WO 01/072690 A (BAYER AG (DE)) 4 October 2001 (2001-10-04) page 1; claim 1</p> <p>-----</p> | 1-12 |

INTERNATIONAL SEARCH REPORT

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Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

see additional sheet

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☒ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

1-12 (part)

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-12 (part)

N-ethyl-N-(3-methylphenyl)propionamide.

2. claims: 1-12 (part)

2-ethyl-N-methyl-N-(3-methylphenyl)butanamide.

3. claims: 1-12 (part)

dihydromyrcenol.

4. claims: 1-12 (part)

(4-isopropylcyclohexyl)methanol.

5. claims: 1-12 (part)

3-methyl-5-phenylpentan-1-ol.

6. claims: 1-12 (part)

2,2,2-trichloro-1-phenylethyl acetate.

7. claims: 1-12 (part)

isobornyl acetate.

8. claims: 1-12 (part)

allyl amyl glycolate.

9. claims: 1-12 (part)

alpha-terpineol.

10. claims: 1-12 (part)

acetyl cedrene.

11. claims: 1-12 (part)

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

tetrahydrogeraniol.

12. claims: 1-12 (part)

citronellal.

13. claims: 1-12 (part)

cuminic aldehyde.

14. claims: 1-12 (part)

cis-jasmone.

15. claims: 1-12 (part)

pine American oil.

16. claims: 1-12 (part)

peppermint (Chinese).

17. claims: 1-12 (part)

1,3,3-trimethyl-2-norbornanol.

18. claims: 1-12 (part)

gamma-nonolactone.

19. claims: 1-12 (part)

octahydro-2H-chromen-2-one.

20. claims: 1-12 (part)

cis-4-decenal.

21. claims: 1-12 (part)

3-(3-isopropylphenyl)butanal.

INTERNATIONAL SEARCH REPORT

PCT/GB 03/03094

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